

N 29474

11/17/2005

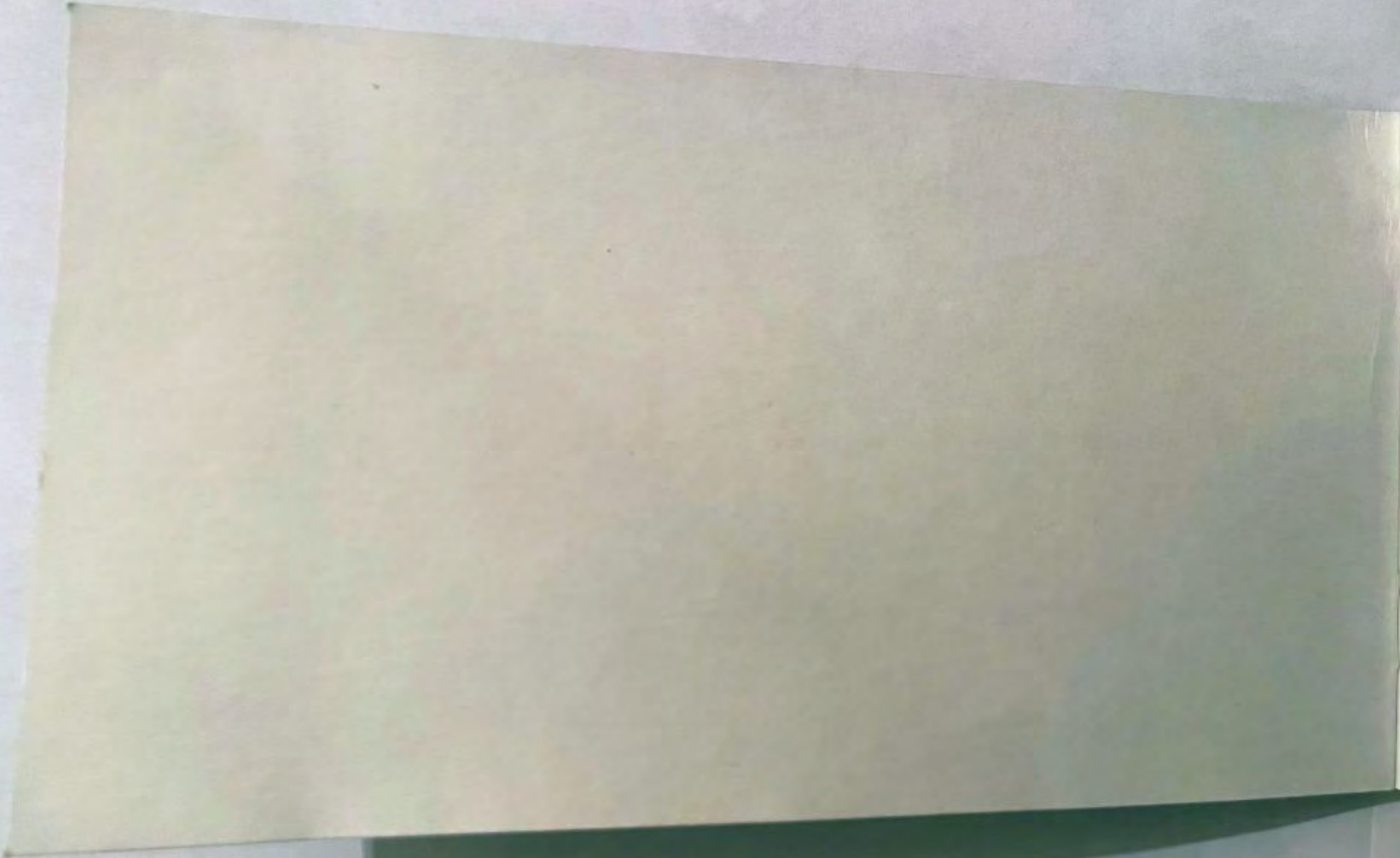
Log 3



The Standard

AIRCRAFT LOG

ASA-SA-1



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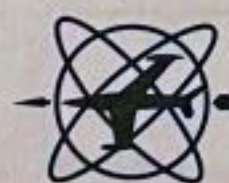
Apr 10/17 2

177

Model 177

177

Registration Number 177



The Standard

AIRCRAFT LOG

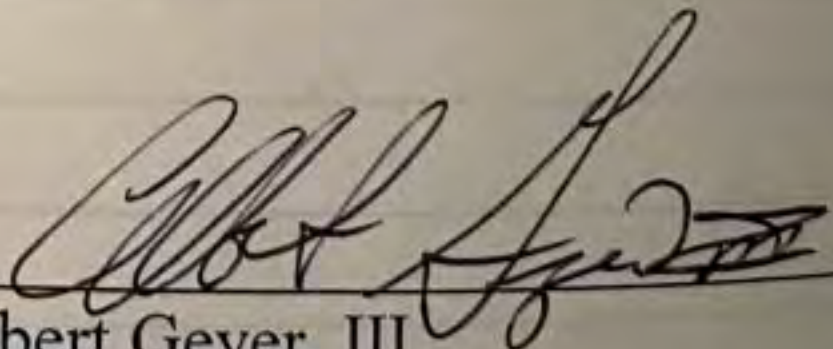
ASA-SA-1

P/N 1124098N/L
R: 12 1124098
P/N 1124098

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Clock Inoperable - Removed clock, replaced battery with 1 AAA battery; Engine Control Throttle Stiff and Friction Lock Inoperable - Removed center console and cowling, installed throttle control cable P/N MCS1222-19; Throttle Arm on Control has Worn Hole in Carburetor Scat Hose - Replaced and rerouted scat hose; Spinner Bulkhead Cracked - Removed spinner and propeller, fit bulk head for proper installation, shimmed forward spinner bulkhead P/N 1750043-1/P; Cowling Fasteners Missing on Upper Cowling - Repaired and replaced fasteners; Fuel Shut Off Not Safety Wired - Installed break-away safety wire; Aircraft Tires Low Air Pressure - Inflated tires to proper PSI.

November 17, 2005
Date


Albert Geyer, III
A&P 259746730

YEAR:	RE TA TIM
DATE	

Oil C
Aero
Follo
Leak
Repla

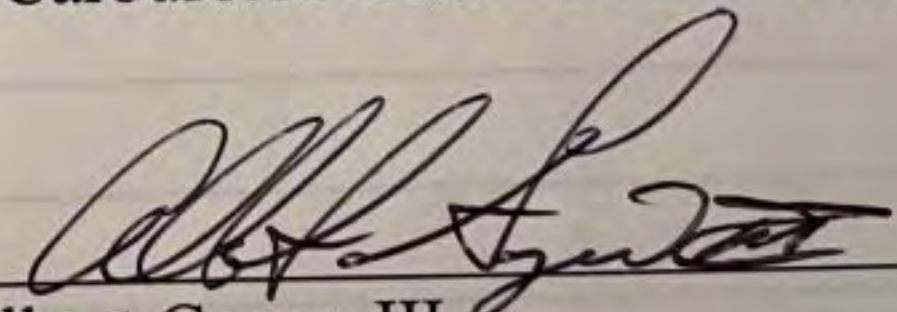
Marc
Date

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

Tach: 3041.0

Oil Change Due - Changed oil, removed oil screen and cleaned, reserviced with 8 quarts Aeroshell 15-50 Oil; Outboard Landing Light Inoperable - Replaced with GE 4509 lamp; Flap Follow-Up Cable Drags - Replaced with cable P/N S488567 and casing P/N S990002; Fuel Leak in Right Hand Wing Tank - Repaired fuel leak; Carburetor Heat Rod End Worn Out - Replaced rod end

March 2, 2006
Date


 Albert Geyer, III
 A&P 259746730

RECORDING DATE	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Trinity Avionics, Inc.
 950 Mitchell Field Road
 Bessemer, Al. 35022
 Ph. 205-424-7979
 CRS# IY0R081X

Registration: N29474
 Serial Number: 17700913

Model Number: 177
 Hobbs Time: 3073.65

Connected to the aircraft's Pitot/Static system. Tested Pitot/Static system in accordance with FAR 23.1325 to comply with FAR 91.411. Pitot/Static system tested within tolerance at this time. Tested altimeter part no. 5934PD-3A134 serial no. 423605 in accordance with FAR Part 43 Appendix E to comply with FAR 91.411. Altimeter certified to 16,000 ft. See attached correction card. Performed encoded altitude/altimeter correlation check to comply with FAR 91.217. Encoder/Encoding altimeter part no. AR850 serial no. 56496 tested satisfactory at this time. Tested the KT76 Transponder part no. 066-1034-00 serial no. 31864 in accordance with FAR Part 43 Appendix E & F to comply with FAR 91.413. The transponder tested satisfactory at this time.

End

The aircraft component identified above was repaired and inspected in accordance with current FAA Regulations and is airworthy with respect to the work performed.

Details are on file under Trinity Avionics, Inc. work order number 1218

Signature *Earl S. Ferguson*

Date: May 18, 2006

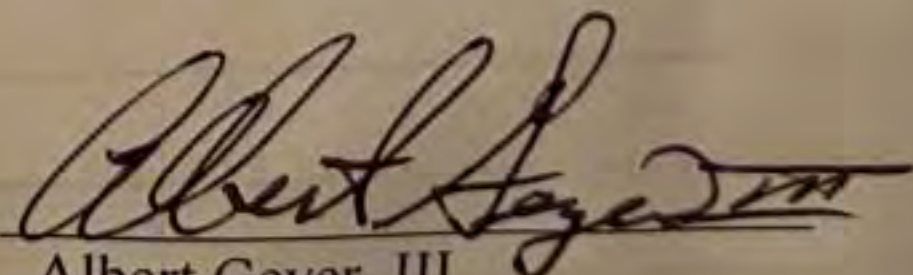
Earl S. Ferguson

August 30, 2006 Tach & AFTT: 3107.02

TSMOHEngine & TTProp: 1342.02 ETT: 3721.35

Annual Inspection Due - Completed; Compression Check - 1. 74/80; 3. 75/80; 2. 74/80; 4. 74/80; Oil Change Due - Drained oil, removed oil screen and cleaned, re-serviced with 8 quarts Aeroshell 15-50 oil; Hole worn in Scat Hose at Carburetor Heat - Replaced 2" x 36" scat hose; Baffling at Firewall Worn Out - Replaced rubber baffling material; Both Main Tires Worn Out - Replaced tires with 2 Condor Tires 600 x 6 6Ply; Landing Light Kick Out Circuit Breaker - Circuit breaker weak, replaced with new unit P/N: W58XC4C12A20; Gear Leg Fairing Cracked - Repaired; Fuel Drain Push/Pull Cable Stiff - Repaired; Aircraft Battery Post Corroded - Repaired; ELT Batteries Expired - Inspected IAW FAR 91-207(d), replaced batteries. Batteries due to expire August 2007; FOD Found in Control Pulleys - Removed FOD; Fuel Leak Right-Hand Tank - Drained fuel, repaired leak; Dust Felt Missing Right-Hand Main Gear - Replaced; Carburetor Air Box Rivets Worn Out and Missing - Repaired; Aircraft Dirty - Degreased engine, cowling, and belly, washed aircraft; Spark Plugs Worn Out - Replaced with 8 Champion REM 40E spark plugs; Corrosion Left-Hand Wing Panel and Rivets Missing - Replaced rivets, cleaned, primed, and painted; **AD 87-20-03 R2 (Seat Tracks) - C/W by visual inspection. Due next August 2007; AD 98-02-08 (Crankshaft Corrosion) - C/W by visually inspecting the inside diameter of the crankshaft for corrosion pits in accordance with Textron Lycoming Mandatory Service Bulletin No. 505B, dated December 1, 1997. None found. Mailed report in accordance with paragraph (e) of this AD. Due next 5 years = September 2011 or at next engine overhaul, whichever is first; AD 76-07-12 R1 (Bendix Switches) - C/W by operational check. Checks ok. Due next 3207.02 Tach;** I certify that this airframe has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

Signed



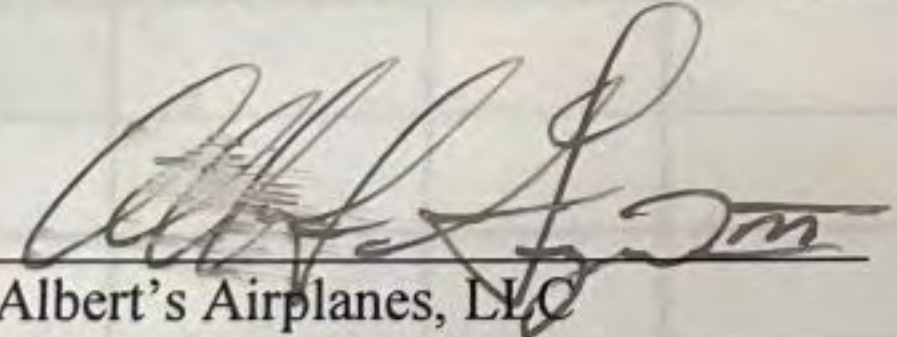
Albert Geyer, III

I.A. 259746730

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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March 21, 2007 Tach: 3160.48

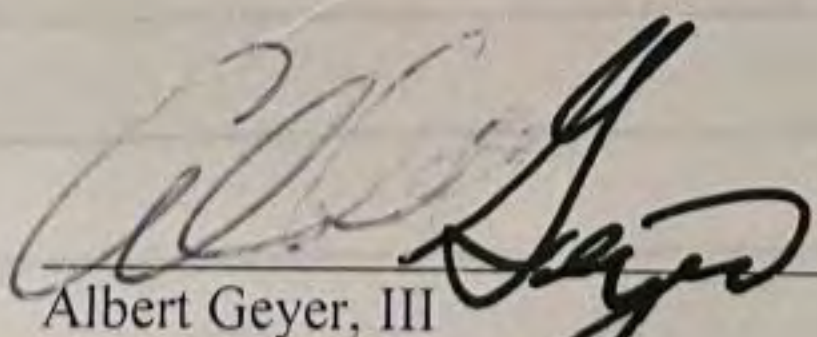
Oil Change Due - Drained oil, re-serviced with 7 quarts Aeroshell 15-50 oil; EGT not working properly - Repaired EGT.



Albert's Airplanes, LLC
 Albert Geyer, III
 A&P 259746730

January 10, 2007 Tach: 3124.9

Oil Change Due - Drained oil, checked oil screen for metal - none found at this time. Re-serviced with 6 quarts Aeroshell 15-50 oil; Fuel Drain Leaks - Replaced fuel drain with new Flush Drain Valve P/N: F-391-82; Clock Inoperable - Replaced battery.



Albert Geyer, III
 Albert's Airplanes, LLC
 A&P 259746730

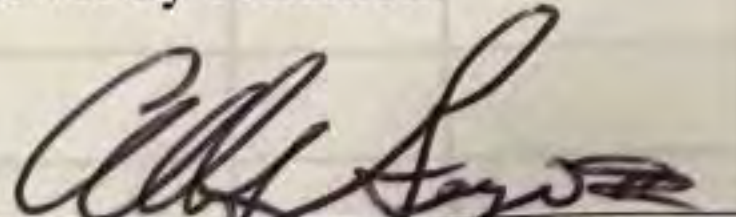
YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

September 18, 2007 Tach/AFTT: 3210.79 ETT: 3825.12 TSOHengine/TSNprop: 1445.79

Annual Inspection Due - Completed; Compression - 78/80; 3. 78/80; 2. 76/80; 4. 76/80; Oil Change Due - Drained oil and checked oil screen for metal - None found. Re-serviced with 8 quarts Aeroshell 15-50; ELT Inspection Due - Inspected i/a/w FAR 91-207(d) checked for security and proper operation. Batteries due to expire September 2008; Brake Pads Worn Beyond Limits - Replaced with 4 Cleveland Brake Linings P/N: 66-105; Nose Wheel Tire Worn Beyond Limits - Replaced with new Condor Tire 500-5 6 ply; Gascolator Leaks - Replaced fuel strainer seal kit, cleaned bowl and screen; Courtesy Light Switch and Bulbs Inoperable - Replaced Courtesy Switch P/N: LT07-37606 and 2 Courtesy Lamps P/N: LT04-46599; Owner Requested Nose Wheel Pants Painted - Repaired fiberglass, sanded, primed, and painted; Aircraft Dirty - De-greased engine, cowling, and belly. Washed aircraft; AD 87-20-03 R2 (Seat Tracks) - C/W by inspection. Due next September 2008; AD 98-02-08 (Corrosion Pits in I.D. of Crankshaft) - P/C/W 09-01-2006 @ 1342.02 TSOH, by visually inspecting the inside diameter of the crankshaft for corrosion pits in accordance with Textron Lycoming Mandatory Service Bulletin No. 505B, dated December 1, 1997. None found. Mailed report in accordance with paragraph (e) of this AD. Due next September 2011 or at next engine overhaul; 76-07-12 (Bendix Switches) - C/W by operational check. Due next 3310.79 Tach. I certify that this engine/airframe/propeller has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

Signed



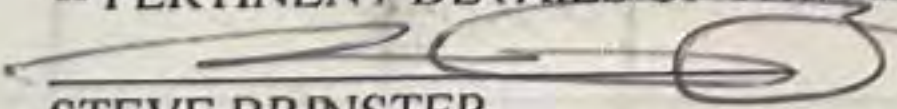
Albert's Airplanes, LLC
 Albert Geyer, III
 I.A. 259746730

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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MID-SOUTH AVIONICS, INC. CRS ZY4R717M
4800 CARTER DRIVE, TUSCALOOSA, ALABAMA 35401

CESSNA 177 S/N 17700913 N29474
 1 SEPTEMBER 2008 TACH TIME: 3241.29

- **REMOVED**-- KT-76 TRANSPONDER, P/N 066-1034-00, S/N31864. ARC RT-328T NAV/COM, P/N 43340-1024, S/N 7582. NARCO ADF31 RECEIVER S/N 19DR3.
- INSTALLED** --REPAIRED KT-76 TRANSPONDER, P/N 066-1034-00, S/N 14502, REPAIRED MX-300 NAV/COM, P/N AT1800, S/N 5419. UNITS REPAIRED BY BENNETT AVIONICS UNDER WO#8504 AND 27230 RESPECTIVELY.
- ALL WORK PERFORMED IAW AC 43.13-1B CHAPTERS 10 AND 11, AC 43.13-2A CHAPTERS 2 AND 3, MANUFACTURERS' INSTALLATION MANUAL# 066-00067-0001, REV 1, DATED 12/1972 , IMN300, REV 3, DATED 11/16/98, AND NARCO INSTALLATION INSTRUCTIONS AW-625. THE EQUIPMENT PERFORMED SATISFACTORILY AND DID NOT ADVERSELY AFFECT EXISTING COMPONENTS OR SYSTEMS IN THE AIRCRAFT AS REQUIRED BY 14 CFR 23.1301.
- WEIGHT AND BALANCE AND EQUIPMENT LIST WERE REVISED.
- AIRCRAFT IS AIRWORTHY WITH RESPECT TO WORK PERFORMED.
- PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W/O 0913


 STEVE BRINSTER

RECORDING MACH ME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician on Facility. (See back pages for other specific entries.)
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THE ALTIMETERS AND ALTITUDE REPORTING SYSTEM HAVE BEEN TESTED AND INSPECTED I.A.W. 91.411 AND FOUND TO COMPLY WITH APP.E, PART 43. THE ALTIMETER HAS BEEN TESTED TO 20000 FEET.

THE TRANSPONDER TEST AND INSPECTION REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED I.A.W. APP.E AND F OF FAR 43. T: 324129

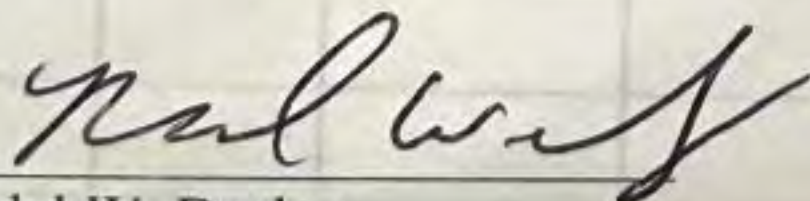
MODEL AT 76 S/N 14502
 SIGNED [Signature] DATE 9/1/08
 MID-SOUTH AVIONICS, INC. CRS ZY4R717M

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

October 16, 2008 Tach/AFTT: 3242.0 ETT: 3856.33 TSOHengine/TSNprop: 1477.0

Annual Inspection Due - Completed; Compression - 78/80; 3. 78/80; 2. 78/80; 4. 78/80; Oil Change Due - Drained oil and checked oil screen for metal - None found. Re-serviced with 8 quarts Aeroshell 15-50; ELT Inspection Due - Inspected i/a/w FAR 91-207(d) checked for security and proper operation. Batteries due to expire September 2009; Serviced Gascolator - Replaced fuel strainer seal kit, cleaned bowl and screen; Replaced air filter BA-5605; replaced central vac filter D9-14-5 and garter filter BA3-5-1. Replaced o-rings in primer; Aircraft Dirty - De-greased engine, cowling, and belly. Washed aircraft; AD 87-20-03 R2 (Seat Tracks) - C/W by inspection. Due next October 2009; AD 98-02-08 (Corrosion Pits in I.D. of Crankshaft) - P/C/W 09-01-2006 @ 1342.02 TSOH, by visually inspecting the inside diameter of the crankshaft for corrosion. Due next September 2011 or at next engine overhaul; 76-07-12 (Bendix Switches) - C/W by operational check. Due next 3342.0 Tach. I certify that this engine/airframe/propeller has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

Signed _____



Randal W. Durley
 Durley Air Service Inc.
 327628025IA

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repa Entries must be endorsed with Name, Rating and Facility. (See back pages for other specific entries
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N29474 Tach: 3261.26 Date 05-19-2009

Installed serviceable compass.


Durley Air Service Inc.

Randal W. Durley

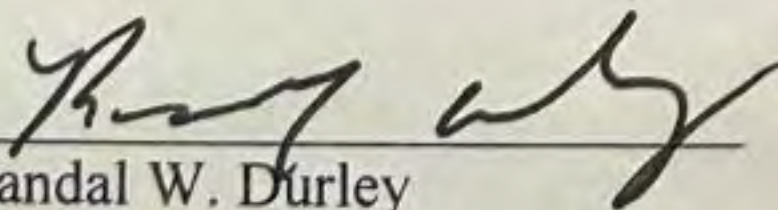
A/P 327628025

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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November 16, 2009 Tach/AFTT: 3277.79 ETT: 3892.12 TSOHengine/TSNprop: 1512.79

Annual Inspection Due - Completed; Compression - 78/80; 3. 79/80; 2. 78/80; 4. 78/80; Oil Change Due - Drained oil and checked oil screen for metal - None found. Re-serviced with 8 quarts Aeroshell 15-50; ELT Inspection Due - Inspected i/a/w FAR 91-207(d) checked for security and proper operation. Batteries due to expire October 2010; Serviced Gascolator - Replaced fuel strainer seal kit, cleaned bowl and screen; Repaired battery box. Serviced battery. Sealed right fuel tank. Replaced air filter BA-5605; Replaced garter filter BA3-5-1. Installed Davtron M800-14B Removed existing Clock no change to weight and balance Aircraft Dirty - De-greased engine, cowling, and belly. Washed aircraft; **AD 87-20-03 R2 (Seat Tracks) - C/W by inspection. Due next November 2010; AD 98-02-08 (Corrosion Pits in I.D. of Crankshaft) - P/C/W 09-01-2006 @ 1342.02 TSOH, by visually inspecting the inside diameter of the crankshaft for corrosion. Due next September 2011 or at next engine overhaul; 76-07-12 (Bendix Switches) - C/W by operational check. Due next 3377.79 Tach. AD 2008-10-02 N/A not installed.** I certify that this airframe has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

Signed

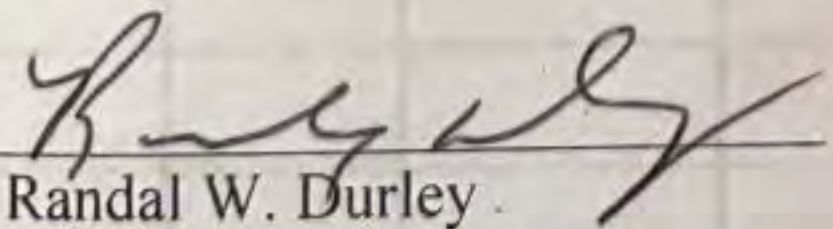


Randal W. Durley
 Durley Air Service Inc.
 327628025IA

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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January 11, 2011 Tach/AFTT: 3289.95 ETT: 3904.28 TSOHengine/TSNprop: 1524.95

Annual Inspection Due - Completed; Compression - 76/80; 3. 75/80; 2. 74/80; 4. 76/80; Oil Change Due - Drained oil and checked oil screen for metal - None found. Re-serviced with 8 quarts Aeroshell 15-50; ELT Inspection Due - Inspected i/a/w FAR 91-207(d) checked for security and proper operation. Changed batteries next dur 01-12; Serviced Gascolator - Replaced fuel strainer seal kit, cleaned bowl and screen; Replaced broken nut plate at rudder stop. Serviced battery. Replaced air filter BA-5605; Replaced garter filter BA3-5-1. Replaced D-9-14-5 Central Vac Filter. Replaced 3" Scat hose. Installed new Strut O-Rings and seals. Replaced seals in Shimmy dampener. Replaced gear strut fairings. Aircraft Dirty - De-greased engine, cowling, and belly. Washed aircraft; **AD 87-20-03 R2 (Seat Tracks) - C/W by inspection. Due next January 2012; AD 98-02-08 (Corrosion Pits in I.D. of Crankshaft) - P/C/W 09-01-2006 @ 1342.02 TSOH, by visually inspecting the inside diameter of the crankshaft for corrosion . Due next September 2011 or at next engine overhaul; 76-07-12 (Bendix Switches) - C/W by operational check. Due next 3389.95 Tach.** I certify that this airframe has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

Signed 
 Randal W. Durley
 Durley Air Service Inc.
 3476652IA

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or R Facility. (See back pages for other specific entries.)</small>
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I certify that this altimeter (make) UNITED
(model) 5934PD-3A134 (s/n) 423605 has been
tested and found to comply with FAR 43, APP. E. The
Altimeter was tested to 20,000 feet on 3-31-11
by [Signature] under Work Order # 3321

I certify that the static system was tested and inspected as
required by FAR 91.411 and found to comply with FAR 43,
App. E. on 3-31-11 signed [Signature]
Trinity Avionics, Inc. 950 Mitchell Field Rd.
FAA CRS IY0R081X Bessemer AL 35022

I certify that this transponder (make) KING
(model) KT-76 (s/n) 31864
has been tested as required by FAR 91.413 and
found to comply with FAR 43, App. F. w.o. 3321
signed by: [Signature] dated 3-31-11
Trinity Avionics, Inc. 950 Mitchell Field Rd
C.R.S IY0R081X Bessemer, AL 35022

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations			Technician or Repair
Date: Feb. 10, 2012	Aircraft # N-29474	Serial #				
Tach: 3314	Total Time: 3314	SMOH:				

Comments:

AD 71-24-04 fuel hose leak check C/W by inspection next due in 100 hours, AD 76-07-12 magneto switch operational check C/W next due on pre-flight, AD 2011-10-09 seat retention inspection par G 1 through 10, all measurements within limits, next due in 12 mo. or 100 hours, ELT inspected and tested, battery's replaced, next due Feb. 2013, stall warning system repaired, (S2488-1 reed valve replaced and tested), air filter replaced, nose strut valve replaced and serviced, landing gear cleaned and inspected, yoke shaft rollers cleaned and lubed, remove damaged nut plates (right wing inspection panel) check right wing fuel leak : open tank, remove old sealer from exterior out board end, clean and apply sealant over leaking area, clean and re-install tank inspection panel, prop re installed after crank shaft inspection, bolts torqued and secured, spinner inspected and installed, engine run-up and system checks normal.

I CERTIFY THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH A 100 HOUR / ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE

Farris McClung
Farris McClung A&P/IA 1708256

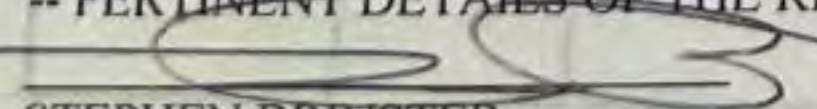
YEAR

DATE

MID-SOUTH AVIONICS, INC. CRS ZY4R717M
4800 CARTER DRIVE, TUSCALOOSA, ALABAMA 35401

CESSNA 177 S/N 177 N29474
25 JANUARY 2013 TACH TIME: 3359.61

- **REMOVED**—# 2 NAV INDICATOR P/N IN-514R S/N 6913, # 2 NAV/COMM P/N MX-300 S/N 5419, LORAN P/N MI, S/N 16754, LORAN ANTENNA P/N AN 100 S/N N/A, LORAN ANTENNA COUPLER P/N AC 2010 S/N N/A
- INSTALLED**—GNS-430W NAV/COMM/WAAS GPS P/N 011-01060-40 S/N 97107373, GA-35 GPS WAAS ANTENNA P/N 013-00235-00 S/N 88761, AND A GI-106A NAV INDICATOR P/N 013-00049-01 S/N H12-10994.
- ALL WORK PERFORMED IAW AC 43.13-1B CHAPTERS 10, 11, AND 12 AC 43.13-2B CHAPTERS 2 AND 3, STC # SA01993LA-D FOR THE GNS-430W AND STC # SA01695SE FOR THE GA-35. THE GNS-430 INSTALL MANUAL IS GARMIN P/N 190-00356-02 REV. G DATED DECEMBER 2008. THE GA-35 INSTALL MANUAL IS GARMIN P/N 190-00569-00 REV. F DATED SEPTEMBER 2007 AND THE GI-106A INSTALL MANUAL IS MID-CONTINENT INSTALL MANUAL P/N 8017702 REV. C DATED SEPTEMBER 12, 2003.
- FAA FORM 337 DATED 25 JANUARY 2013 HAS ALL PERTINENT INFORMATION ON THIS INSTALLATION.
- AN AIRCRAFT FLIGHT MANUAL SUPPLEMENT GARMIN P/N 190-00356-03 REV. B HAS BEEN INCLUDED IN THE AIRCRAFT FLIGHT MANUAL.
- GARMIN PROVIDED INSTRUCTIONS FOR CONTINUED AIRWORTHINESS FOR THE GNS-430W P/N 190-00365-65 REV. B DATED 07/30/2009 AND FOR THE GA-35 P/N 190-00673-01 REV. F DATED 08/27/2007 HAVE BEEN MADE A PART OF THE PERMANENT AIRCRAFT RECORDS
- WEIGHT AND BALANCE AND EQUIPMENT LIST CHANGES WERE MADE ON JANUARY 11, 2013.
- AIRCRAFT IS AIRWORTHY WITH RESPECT TO WORK PERFORMED.
- PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W/O 1980.


STEPHEN BRINSTER

YEAR:

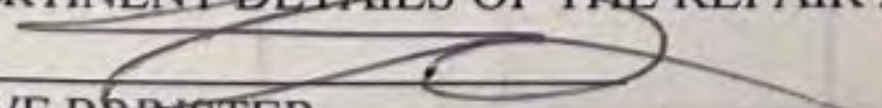
DATE

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

MID-SOUTH AVIONICS, INC. CRS ZY4R717M
4800 CARTER DRIVE, TUSCALOOSA, ALABAMA 35401

CESSNA 177 S/N 17700913 N29474
 25 JANUARY 2013 TACH TIME: 3359.61

- **REMOVED**—DEFECTIVE KT-76 TRANSPONDER, P/N 066-1034-00, S/N 14502.
- INSTALLED** —REPAIRED KT-76 TRANSPONDER, P/N 066-1034-00, S/N, 7775. REPAIRED BY STELLAR AVIONICS SERVICES, CRS#YZSR344Y, UNDER WO#13403.
- ALL WORK PERFORMED IAW AC 43.13-1B CHAPTERS 10, 11, AND 12, AND MANUFACTURERS' INSTALLATION MANUAL P/N 006-00067-0001, REV. 1, DATED 12/1972. TRANSPONDER TESTED I.A.W. FAR 91.413, MEETS PART 43, APP. F
- WEIGHT AND BALANCE AND EQUIPMENT LIST WERE NOT AFFECTED.
- AIRCRAFT IS AIRWORTHY WITH RESPECT TO WORK PERFORMED.
- ~~PERTINENT DETAILS OF THE~~ REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W/O 1980.


 STEVE BRINSTER

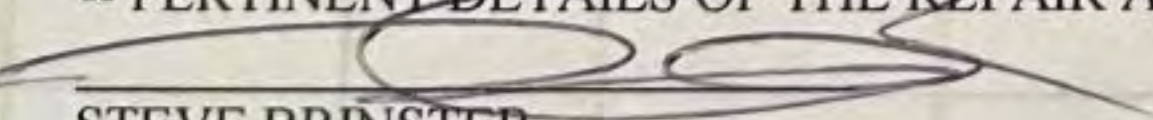
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AR: TE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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MID-SOUTH AVIONICS, INC. CRS ZY4R717M
4800 CARTER DRIVE, TUSCALOOSA, ALABAMA 35401

CESSNA 177 S/N 17700913 N29474
 25 JANUARY 2013 TACH TIME: 3359.61

- **REMOVED**— AVIONICS COOLING FAN, P/N TB1-1.5SD, S/N 0688 & AV-571 TRIPLEXER, S/N N/A.
- **INSTALLED** – NEW AVIONICS COOLING FAN, P/N CRB-6457, S/N 011284 & NEW CI-1125 DIPLEXER, S/N 361290.
- ALL WORK PERFORMED IAW AC 43.13-1B CHAPTERS 10, 11, AND 12 AC 43.13-2B CHAPTER 3, AND MANUFACTURERS' INSTALLATION INSTRUCTIONS, CRB6457-05, REV. 1, DATED 12/16/12.
- WEIGHT AND BALANCE AND EQUIPMENT LIST WERE NOT AFFECTED.
- AIRCRAFT IS AIRWORTHY WITH RESPECT TO WORK PERFORMED.
- PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W/O 1980.


 STEVE BRINSTER

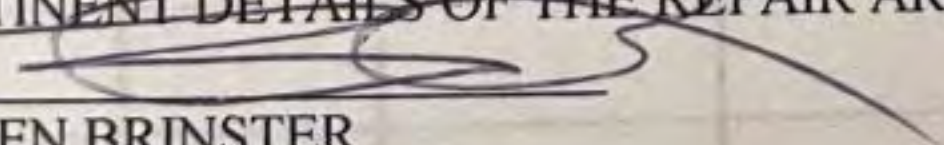
RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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MID-SOUTH AVIONICS, INC. CRS ZY4R717M
4800 CARTER DRIVE, TUSCALOOSA, ALABAMA 35401

CESSNA 177 S/N 17700913 N29474
 25 JANUARY 2013 TACH TIME: 3359.6

--C/W--GARMIN SOFTWARE SERVICE BULLETIN NO. 1225 REV. A DATED OCTOBER 16, 2012 BY ADDING MAIN SOFTWARE VERSION 5.00 AND GPS/WAAS SOFTWARE VERSION 5.00 TO GARMIN GNS-430W P/N 011-01060-40 S/N 97107373.

- WEIGHT AND BALANCE AND EQUIPMENT LIST WERE NOT AFFECTED.
- AIRCRAFT IS AIRWORTHY WITH RESPECT TO WORK PERFORMED.
- ~~PERTINENT DETAILS OF THE REPAIR~~ ARE ON FILE AT THIS REPAIR STATION UNDER W/O 1980.

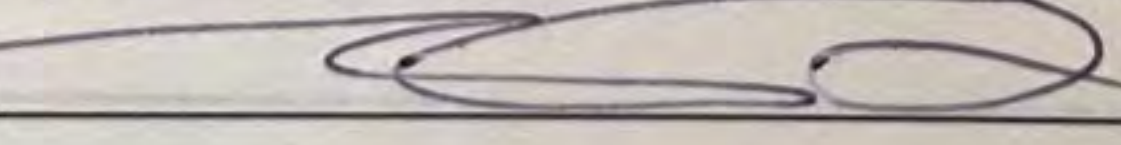

 STEPHEN BRINSTER

DAYS HT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Facility. (See back pages for other specific entries.)
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THE ALTIMETERS AND ALTITUDE REPORTING SYSTEM HAVE BEEN TESTED AND INSPECTED I.A. W.91.411 AND FOUND TO COMPLY WITH APP.E, PART 43. THE ALTIMETER HAS BEEN TESTED TO 20,000 FEET.

THE TRANSPONDER TEST AND INSPECTION REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED I.A.W. APP.E. AND F OF FAR 43. T: 3359.61

MODEL KT-76 S/N 7775

SIGNED  1/25/13

MID-SOUTH AVIONICS, INC CRS ZY4R717M

DAY'S LIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Date: March 25, 2013

Aircraft # N-29474

Serial #

Tach: 3374

Total Time:

SMOH:

Comments:

inspect ELT replace batteries test, re-arm and install, AD 68-17-04 stall warning ops check accomplished, AD 76-07-12 mag switch ops check accomplished, AD 2011-10-09 seat rail and track wear inspection par G (1-10) accomplished all items within limits, clean and lube wheel bearings and service nose strut, charge battery, remove interior (seats, carpet, headliner and trim), remove overhead air ducts, remove wing ducts, remove corrosion @ attach points, lube vent control assemblies, clean spars and skin, treat with LPS procyon hard coat corrosion inhibitor, install scat hose and hose clamps, replace interior with new hardware, install carpet and seats, inspect prop and spinner assembly, dress blades, clean and install cowling, engine run-up and system checks.

I CERTIFY THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH A 100 HOUR/ ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE

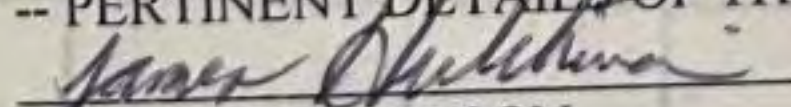
Farris McClung
 Farris McClung A&P/IA 1708256

AR: TE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Facility. (See back pages for other specific entries.)

MID-SOUTH AVIONICS, INC. CRS ZY4R717M
4800 CARTER DRIVE, TUSCALOOSA, ALABAMA 35401

CESSNA 177 S/N 17700913 N29474
 1 MAY 2013 HOBBS TIME: 3369.21

- **REMOVED**—S-TEC AUTOPILOT CONTROL HEAD P/N 0131-1-3 S/N 806. CONNECTOR WAS BAGGED AND STOWED. AUTOPILOT IS INOP.
- ALL WORK PERFORMED IAW AC 43.13-1B CHAPTERS 10 AND 12 AND AC 43.13-2B CHAPTER 2 AND MANUFACTURERS' MAINTENANCE MANUAL.
- WEIGHT AND BALANCE AND EQUIPMENT LIST CHANGES WERE NEGILIGABLE.
- AIRCRAFT IS AIRWORTHY WITH RESPECT TO WORK PERFORMED.
- PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W/O 1962.

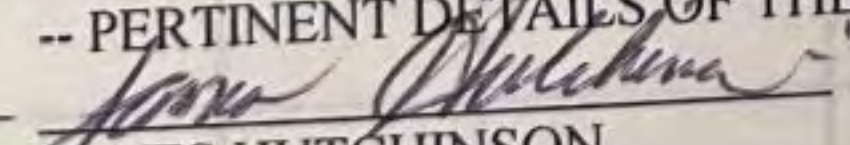

 JAMES HUTCHINSON

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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MID-SOUTH AVIONICS, INC. CRS ZY4R717M
4800 CARTER DRIVE, TUSCALOOSA, ALABAMA 35401

CESSNA 177 S/N 17700913 N29474
 29 AUGUST 2013 TACH TIME: 3386.00

-- **REMOVED** -- DEFECTIVE TURN COORDINATOR P/N 6405-14L S/N 4050C AND A/P COMPUTER/PROGRAMMER P/N 0131-1-3 S/N 806
 -- **INSTALLED** -- OVERHAULED TURN COORDINATOR P/N 6405-14L S/N 2201C AND REPAIRED A/P COMPUTER P/N 0131-1-3 S/N 806. TURN COORDINATOR OVERHAULED BY PACIFIC SOUTHWEST INSTRUMENTS CRS # KD3R627L UNDER W/O 250054. A/P COMPUTER REPAIRED BY S-TEC CORPORATION CRS # FF2R818K UNDER W/O R000074608
 -- ALL WORK PERFORMED IAW AC 43.13-1B CHAPTERS 10, 11, 12 AND S-TEC INSTALLATION MANUAL.
 -- WEIGHT AND BALANCE AND EQUIPMENT LIST WERE NOT AFFECTED.
 -- AIRCRAFT IS AIRWORTHY WITH RESPECT TO WORK PERFORMED.
 -- PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W/O 1962.


 JAMES HUTCHINSON

RECORDING CH ME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Date: March 24, 2014	Aircraft # N-29474	Serial # 17700913
Tach: 3403	Total Time: 3403	SMOH: 1613.95

Comments:

C/W AD ; 76-07-12 mag switch ops check, 70-24-04 fuel shut off, 68-17-04 stall warning test, 71-24-04 fuel hose inspection, 11-10-09 seat retention, **replace air filter**, clean fuel drain, replace broken cowl mounts, replace ELT battery test and arm, remove bird nest from tail, charge battery, clean flap tracks, remove nose strut and replace floating piston seal, service and reinstall, service shimmy damper, steering rod worn out (S1823-3) replace,
 I CERTIFY THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH A 100 HOUR/ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE

Farris McClung
 Farris McClung A&P/IA 1708256

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Date: <i>APRIL 10, 2015</i>	Aircraft # N29474	Serial # 177---913
Tach: 3422	Total Time: 3422	SMOH: 1632.9

Comments:

C/W ADs: 76-07-12 mag switch ops check, 71-24-04 engine compartment hoses (condition check), 68-17-04 stall warning test, 11-10-09 seat rail/roller wear insp, charge battery, replace landing light bulb, right nav light base and bulb, secure left courtesy light ground, inspect ELT per 91.207d replace batteries, test and arm, clean fuel screen, inspect exhaust system and replace #3 temp probe, replace air filter, remove nose strut and replace fork and piston assembly pn 1743000-201 power aviation inc. WO# 215118-5, with new seals, bushings ect., I CERTIFY THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH A 100 HOUR/ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE

Farris McClung
Farris McClung A&P/IA1708256

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Date: April 25, 2016	Aircraft # N-29474	Serial #
Tach: 3463	Total Time: 3463	SMOH: 1673.9

Comments:

C/W AD 11-10-09 seat rail and track assembly wear check par G (1-09), clean wheels and lube bearings, check brake wear, service nose strut, inspect and test ELT (replace battery), charge battery and replace taxi bulb, instrument spot, map light bulb and switch, replace corroded screws and loose vent screws, repair vor antenna co-ax attach, replace defogger duct and left side heat duct, engine run-up and systems check accomplished.

Farris McClung
 Farris McClung A&P/IA 1708256

AR: E	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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MID-SOUTH AVIONICS, INC. CRS ZY4R717M
4800 CARTER DRIVE, TUSCALOOSA, ALABAMA 35401

CESSNA 177 S/N 17700913 N29474
 16 JUNE 2016 TACH TIME: 3474.34

- **REMOVED**—DEFECTIVE TURN COORDINATOR P/N 6405-14L S/N 2201C.
- **INSTALLED**—OVERHAULED TURN COORDINATOR P/N 6405-14L S/N 12463. UNIT OVERHAULED BY PACIFIC SOUTHWEST INSTRUMENTS CRS# KD3R627L UNDER W/O 294828.
- ALL WORK PERFORMED IAW AC 43.13-1B CHAPTERS 10, 11, AND 12 AND MANUFACTURERS' MAINTENANCE MANUAL.
- WEIGHT AND BALANCE AND EQUIPMENT LIST WERE NOT AFFECTED.
- AIRCRAFT IS AIRWORTHY WITH RESPECT TO WORK PERFORMED.
- PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W/O 2637T.

James Hutchinson
 James Hutchinson

RECORDING
TACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN

Description of Inspections, Tests, Repairs and Alterations

of Technician or Repair

Mid-South Avionics, Inc.
4725 65th Place North, Birmingham, AL 35206
FAA CRS No. ZY4R717M

A/C Registration: N29474 A/C Make: Cessna
A/C Model: 177 A/C SN: 17700913
Hobbs/Tach Time: T-3474.3 Total Time

- Removed King KT-76 transponder PN: 066-1034-00 SN: 7775. Installed new Garmin GTX-345 ADS-B In and ADS-B Out compliant transponder PN: 011-03302-00 SN: 3EG002462 in accordance with the Garmin GTX-345 Part 23 AML STC installation manual referencing STC SA01714WI. All work accomplished in accordance with AC43.13-1B, AC43.13-2B and acceptable avionics practices. A FAA Approved Flight Manual Supplement and instructions for Continued Airworthiness for the GTX-345 was provided to the customer. Ground test completed per manufacturer instructions and per FAR Part 43, Appendix F to comply with FAR 91.413 inspection.

- Tested and certified United Instruments altimeter PN: 5934PD-3A SN: 423605 per FAR Part 43, App. E(b). Completed static integrity check and altitude reporting correlation per FAR Part 43, App. E(a) and E(c) respectively to comply with FAR 91.411 inspection.

Details on file under W.O. No: 26377 Dated: November 8, 2016
Authorized Signature: Henry L McCall

RECORDING
TACH
TIME

Mid-South Avionics, Inc. CRS ZY4R717M

4725 65th Place North
Birmingham, AL 35206

Date 10/10/16
Aircraft Reg. # N29474
Work Order # 2637T

Repair

REF ALT	TOL +/- FEET	ALT TESTED	ENCODER	REF ALT	TOL +/- FEET	ALT TESTED	ENCODER
-1000	20	-1010	-1000	14,000	100	14005	14000
0	20	+15	0	16,000	110	16000	16000
500	20	+510	500	18,000	120	18010	18000
1,000	20	+1015	1000	20,000	130	20005	20000
1,500	25	+1515	1500	22,000	140		
2,000	30	+2030	2000	25,000	150		
3,000	30	+3025	3000	30,000	180		
4,000	35	+4030	4000	35,000	205		
6,000	40	+6030	6000	40,000	230		
8,000	60	+8020	8000	45,000	255		
10,000	80	+10020	10,000	50,000	280		
12,000	90	+12010	12000				

Aircraft Reg. # N29474
 Altimeter P/N 5934PD-3A.134
 Altimeter S/N 423605

Encoder P/N AR-850
 Encoder S/N 56496

ORDING	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterat Entries must be endorsed with Name, Rating and Certificate Number Facility. (See back pages for other specific entries.)
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FAA - PMA

This tag certifies that Sky-Tec Model No. STS-A12
 Serial No. S2A-231623 was manufactured new on 09 Jun 2016
 by Sky-Tec under the authority of FAA-PMA No. PQ0852SW
 Supplement No. 11 in accordance with Sky-Tec's
 FAA-Approved Quality System (14CFR Part 21, Subpart K).

This article has been determined to be airworthy.

For installation eligibility see www.skytecair.com/eligibility.htm

Installed on N 29474
 (Aircraft)

by James Deletinski
 (Mechanic)

CRS# ZY4R717

Date: 04-15-2017

Aircraft # N-29474

Serial #

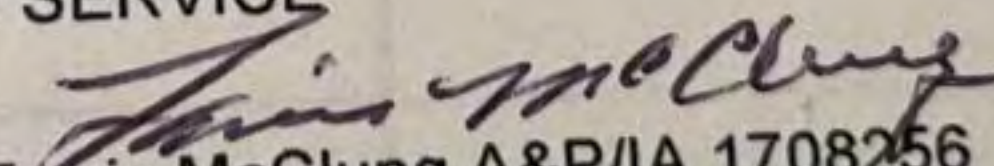
Tach: 3517

Total Time: 3517

SMOH: 1729.9

Comments:

AD 11-10-09 seat rail and track wear inspection accomplished per par (g) 1-10, AD 68-17-04 stall warning system tested, air filter replaced, cowling cleaned and loose retainers secured, fuel tanks and vents checked, battery charged and system operation inspected, flight controls checked, chafe strips added to flaps, landing gear inspected and tires serviced, ELT batteries replaced and unit tested per 91-207d, propeller removed and replaced for crank shaft insp. spinner and bulkhead checked for wear and cracks, I CERTIFY THIS AIRCRAFT WAS INSPECTED AND SERVICED IN ACCORDANCE WITH A 100 HOUR/ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE


Farris McClung A&P/IA 1708256

TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician Facility. (See back pages for other specific entries.)

Date: April 17, 2018	Aircraft # N-29474	Serial # 177-00913
Tach: 3542	Total Time: 3542	SMOH: 1752.9

Comments:

C/W ADs 11-10-09 seat and rail inspection par. g (1-10) seat rollers repaired, 68-17-04 stall warning operational check, 76-07-12 mag switch operational check, air filter inspected, cabin heat duct replaced, main tires rotated bearings lubed, nose wheel serviced, battery charged, ELT battery replaced unit inspected and tested per 91.207d re-armed and installed, compass fluid serviced. I CERTIFY THIS AIRCRAFT WAS INSPECTED AND SERVICED IN ACCORDANCE WITH A 100 HOUR/ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE

Farris McClung
 Farris McClung A&P/IA 1708256

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
			Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

T.T. AEROTECH Corp. 125 Airport Ln Savannah, TN 38372 7TTR565C
 LOG ID# 572 22-October-2018 WO# 1842 FORM# TTA-010 AC TT 3551.0 HOBBS 3551.0
 N29474 S/N 17700913 CESSNA 177

**** ITEM # 1842-1 91.411 AND 91.413 CHECKS ****
 ACTION: PITOT/STATIC LEAKS BEYOND REQUIRED LIMITS. FOUND STATIC SUMP CRACKED, REPLACE WITH NEW SUMP.
 FOUND UNION ON PITOT TUBE LEAKING, REPLACED UNION. FOUND NYLON NUT ON LINE CONNECTING TO PITOT TUBE
 CRACKED, REPLACE NYLON NUT.
 THE ALTIMETER(S) AND ENCODER(S) TESTS REQUIRED BY CFR 14 FAR 91.411 HAVE BEEN PERFORMED USING RVSM
 PITOT/STATIC TEST SET S/N: 641 CALIBRATED 9/10/2018 AND FOUND TO COMPLY WITH CFR 14 FAR PART 43
 APPENDIX E PARAGRAPH (B).
 #1 ALTIMETER M/N: 5934PD-3 S/N: 423605 TESTED TO: 20,000 FEET, DATED: 10/22/2018
 #1 ENCODER M/N: AR-850 S/N: 56496 TESTED TO: 20,000 FEET, DATED: 10/22/2018
 THE STATIC SYSTEM(S) TESTS HAVE BEEN PERFORMED AND FOUND TO COMPLY WITH CFR 14 FAR PART 43 APPENDIX
 E PARAGRAPH (A).
 THE ATC TRANSPONDER TESTS REQUIRED BY CFR 14 FAR 91.413 HAVE BEEN PERFORMED USING TRANSPONDER TEST
 SET IFR 6000 S/N: 104001389 CALIBRATED 9/11/2018 AND FOUND TO COMPLY WITH CFR 14 FAR 43 APPENDIX F.
 #1 TRANSPONDER M/N: GTX 345 S/N: 3SG002462
 THE INTEGRATED SYSTEM(S) HAS(HAVE) BEEN TESTED AND FOUND TO COMPLY WITH CFR 14 FAR PART 43 APPENDIX
 E PARAGRAPH (C).

THIS AIRCRAFT HAVE BEEN APPROVED FOR RETURN TO SERVICE. DETAILS OF THESE INSPECTIONS ARE ON FILE AT
 THIS REPAIR STATION UNDER THIS WORK ORDER 1842.

Thomas Twiddy
 signed 7TTR565C THOMAS TWIDDY SR Date 10-22-2018

ORDING I	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Tech Facility. (See back pages for other specific entries.)

Date: 05/11/2019 **Hours:** 3561 smoh 1772

Tail#: N-29474

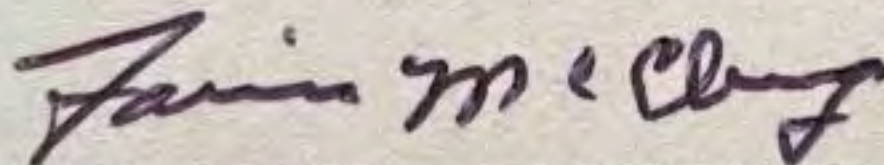
Make: cessna

Model: 177

S/N: 177-00913

battery charged, ELT inspected per 91.207d battery dated march 2027, air filter replaced, cowling cleaned, exhaust and heating system inspected, landing gear inspected and serviced, brake liners replaced, (note: tires worn but serviceable), right wheel fairing repaired, stall warning and mag switch operation checked per AD, I

CERTIFY THIS AIRCRAFT WAS INSPECTED AND SERVICED IN ACCORDANCE WITH A 100 HOUR/ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE



Farris McClung A&P/IA1708256

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Tech Facility. (See back pages for other specific entries.)
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Date: 05/09/2020 **Hours:** tac and total 3586 SMOH 1797

Tail#: N-29474

Make: cessna

Model: 177

S/N: 177-00913

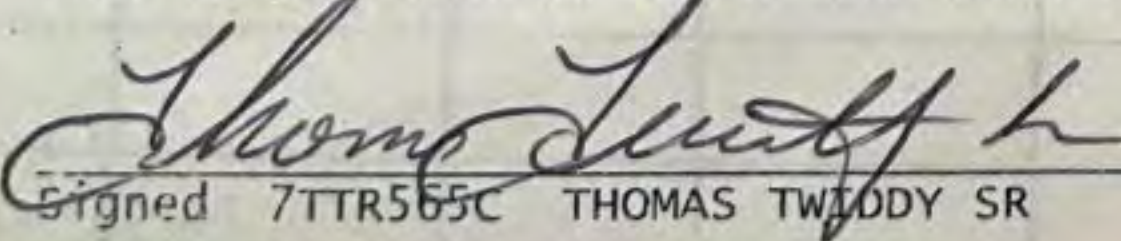
engine controls inspected for condition and operation, flight controls inspected, fuel system vents caps and controls checked for proper operation, right fuel drain replaced, electrical system operation checked and battery charged, landing gear, wheels, brakes and strut inspected for condition and inflation, ELT removed inspected and tested per 91.207d battery's dated 03-2027, AD 11-10-09 seat rail, roller and latching wear and operation C/W, AD 68-17-04 stall warning test accomplished, AD 71-24-04 hose condition C/W, NOTE AD 98-02-08 crank shaft crack and corrosion inspection due April 2022 I CERTIFY THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE

Farris McClung
 Farris McClung IA1708256

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

T.T. AEROTECH Corp. 125 Airport Ln Savannah, TN 38372 7TTR565C
 LOG ID# 765 29-January-2021 WO# 2019/1 FORM# TTA-015 AC TT 3600.0
 N29474 S/N 17700913 CESSNA 177 TACH 3600.0 Pg 1 / 1

***** ITEM # 2019-1 91.411 & 91.413 CHECKS *****
 ACTION: THE ALTIMETER(S) AND ENCODER(S) TESTS REQUIRED BY CFR 14 FAR 91.411 HAVE BEEN PERFORMED USING RVSM PITOT/STATIC TEST SET S/N: 82462 CALIBRATED 04/30/2020 AND FOUND TO COMPLY WITH CFR 14 FAR PART 43 APPENDIX E PARAGRAPH (B).
 #1 ALTIMETER M/N: 5934PD-3 S/N: 423605 TESTED TO: 20,000 FEET, DATED: 01/29/2021
 #1 ENCODER M/N: AR-850 S/N: 56496 TESTED TO: 20,000 FEET, DATED: 01/29/2021
 THE STATIC SYSTEM(S) TESTS HAVE BEEN PERFORMED AND FOUND TO COMPLY WITH CFR 14 FAR PART 43 APPENDIX E PARAGRAPH (A).
 THE ATC TRANSPONDER TESTS REQUIRED BY CFR 14 FAR 91.413 HAVE BEEN PERFORMED USING TRANSPONDER TEST SET IFR 6000 S/N: 104001389 CALIBRATED 9/11/2018 AND FOUND TO COMPLY WITH CFR 14 FAR 43 APPENDIX F.
 #1 TRANSPONDER M/N: GTX 345 S/N: 3SG002462
 THE INTEGRATED SYSTEM(S) HAS(HAVE) BEEN TESTED AND FOUND TO COMPLY WITH CFR 14 FAR PART 43 APPENDIX E PARAGRAPH (C).
 THIS AIRCRAFT HAVE BEEN APPROVED FOR RETURN TO SERVICE. DETAILS OF THESE INSPECTIONS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.


 signed 7TTR565C THOMAS TWIDDY SR 1-29-2021
Date

RECORDING DATE TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Date: 05/19/2021 **Hours:** 3603 SMOH 1814

Tail#: N-29474

Make: cessna

Model: 177

S/N:

nose strut cleaned and serviced, nose wheel bearings lubed, left tire and tube replaced (600.6 6pr airhawk and 600.6 tube) bearings lubed, brake liners checked, fuel system and flight control condition and operation checked, battery charged, beacon repaired, ELT inspected and tested, battery's dated march 2027, AD 71-24-04 fluid hose condition inspection, 11-10-09 seat wear condition inspection accomplished

I CERTIFY THIS AIRCRAFT WAS SERVICED AND INSPECTED IN ACCORDANCE WITH A 100HOUR/ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE

Farris McClung
 Farris McClung A&P/IA 1708256

Date 6/15/2022 N29474 Cessna 177 SN 17700931 Tach: 3623.9 ACTT: 3623.9

1. Annual inspection performed in reference to CFR 43 appendix D. using Cessna 177 Series Inspection check list as a guide.
2. AK-450 ELT, inspected and functionally tested in reference to Ak-450 IMOM, and found it meets the requirements of FAR 91.207(d). Next inspection due June , 2023. Batteries due replacement August 2027.
3. Replaced nose tire and tube
4. Replaced right main tire and tube
5. Replaced filters RAB3-5-1 and D9-14-5
6. Replaced engine induction filter with Brackett BA-5705 filter element
7. Replaced old ABC fire extinguisher with new Halon Model A344 S/N H-06919467. Inspected IAW NFPA-10
8. AD 76-07-12 (08/30/1977) C/W IAW paragraph 1(a,b,c) Inspection of ignition switch, operation normal. Next inspection due at ACTT 3723.9 or June 30, 2023 whichever comes first
9. AD 2011-10-09 (06/17/2011) Inspect seat rails, rail holes seat pins, rollers and tangs IAW paragraph (g). Next inspection due at ACTT 3723.9 or June 30, 2023 whichever comes first
10. AD 2017-16-01 (10/24/17) Inspected AK-450 ELT IAW paragraph (g). No defects noted. Next due 6/30/2023

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was determined to be in an airworthy condition.

Jeffery L Peabody
Jeffery L Peabody
A&P 3416904 IA

